19981015.qrp v01_n245.qrs.981015

Date: Thu, 15 Oct 1998 19:03:10 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 1245

QRP-L Digest 1245

Topics covered in this issue include:

  1) [22321] Re: DX-394 specs
     by "Michael A. Newell" <wb4huc@texas.net>
  2) [22322] Re: Fox:No joy from MI (long)
     by "John J. McDonough" <jjmcd@tm.net>
  3) [22323] Toroid
     by "C. Lamar Derk" <n3at@epix.net>
  4) [22324] Pacificon-Thursday Dinner
     by dave_epps@juno.com
  5) [22325] Wanted
     by tom whalen <whalen@swcp.com>
  6) [22326] Folding All Terrain Bike & Power Generator
     by "Bob Kiger" <bob@cruiserbob.com>
  7) [22327] Contest fun!
     by tom whalen <whalen@swcp.com>
  8) [22328] Re: Flea at MIT ?
     by haf47@juno.com
  9) [22329] Portable Antennas
     by Steve Gaiser <sgaiser@pclink.com>
 10) [22330] HW-8 Alignment
     by "Barry L. Geipel" <bgeipel@primenet.com>
 11) [22331] RE: Great Lakes VHF/UHF - No Compromise
     by Tracy@bytemark.com (Tracy)
 12) [22332] Re: Flea at MIT ?
     by nick caruso <nzc@mediaone.net>
 13) [22333] Not Quite QRP - but looking for help
     by "Alan Slusher" <aslusher@erols.com>
 14) [22334] Solar charger
     by mwattcpa@earthlink.net (Marty Watt)
 15) [22335] WTB:PRC-64 qrp rig
     by w7ls@blarg.net
 16) [22336] WTB: St. Louis Vertical
     by "Tim Cook" <timcook@erinet.com>
 17) [22337] Contest woes!
     by tom whalen <whalen@swcp.com>
 18) [22338] FOX: Final #3 Log WA8GHZ
     by JFD / WA8GHZ /5 <jdougher@wt.net>
 19) [22339] ATLANTACON

by k7sz@epix.net
20) [22340] Re: Alaska on 10M alive at 2200z
by Bruce Hopkins - KL7JAF <kl7jaf@eagle.ptialaska.net>
21) [22341] RE: Wanted
by Denton Bramwell W7DB <Denton@Bramwell.Org>
22) [22342] Pacificon, Atlanticon, whatever
by Roger Hightower <n7kt@earthlink.net>
23) [22343] Star Party/Jim Cates/etc.
by Paul Harden <pharden@aoc.nrao.edu>
24) [22344] Re: Toroid
by PDouglas12@aol.com
25) [22345] Re: Y2K & Foxhunt Millenium Clock... ?
by Dick Blaney <wb8mhe@bright.net>
26) [22346] Re: Art Bell
by Peter Larsen <larsenp@cadvision.com>
27) [22347] Re: Art Bell
by "Ron Smith" <resmith666@uswest.net>
28) [22348] Re: Art Bell
by hsilver@pyx.net
29) [22349] Re: Bargain Dummy Load
by Luke Stras <stras@ecf.utoronto.ca>
30) [22350] @%$#@ POLITICS!!
by Ab7wy@aol.com
31) [22351] Another PacifiCon Post
by Paul Harden <pharden@aoc.nrao.edu>
32) [22352] Re: QRP + MODIFICATIONS?????
by n2tpa@juno.com (Bill d Lazure)
33) [22353] Zombie badges at PacifiCon/TOP TEN
by Paul Harden <pharden@aoc.nrao.edu>
34) [22354] Re: Bargain Dummy Load (on pg 20)
by "Radman" <radman@best.com>
35) [22355] PC Drill Bits & QRP dummy load...
by "Radman" <radman@best.com>
36) [22356] Re: QRP dummy =?ISO-8859-1?Q?load=2E=2E=2E=A7?=
by Arjen Raateland <Arjen.Raateland@vyh.fi>
37) [22357] Conventions and QRP events (long)
by Roger Hightower <n7kt@earthlink.net>
38) [22358] RE: Mail Filtering
by "Brian J Keegan" <brimail@home.com>
39) [22359] Re: Alaska on 10M alive at 2200z
by Shephed@aol.com
40) [22360] Re: good news!!need help!!!
by "david r" <elbc@pivot.net>
41) [22361] FOX: so near but yet so far
by "Mullins, Michael (MJ)" <MJMULLINS@dow.com>
42) [22362] =?iso-8859-1?Q?Re:_QRP_dummy_load...=A7?=
by "Vincent Ferme" <vferme@sprint.ca>
43) [22363] WTB: Low Power Tube Transmitter

by "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
44) [22364] Re: Bargain Dummy Load (on pg 20)
by "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
45) [22365] 15W Dummy Loads from B.G. Micro
by Chris Trask <ctrask@primenet.com>
46) [22366] Results of 40m AR-QRP net
by Robsparks@aol.com
47) [22367] New Sale Items from TechAMerica
by Mike - W0TMW <crucis@sky.net>
48) [22368] My G5RV
by n3aaz-qrp@juno.com (John R Kirby)
49) [22369] Thanks for the info on the AADE L/C meter
by John Burnley <JBurnley@ifmc.org>
50) [22370] oops forgot to thank K1CL
by John Burnley <JBurnley@ifmc.org>
51) [22371] QRP Afield scores- last call
by Bensondj@aol.com
52) [22372] Re: Not Quite QRP - but looking for help
by James Lofton <n5yyx@etsc.net>
53) [22373] Fall QSO Party Teams
by camqrp@cyberg8t.com (Cam Hartford)
54) [22374] Re: CW Receiving Contest Saturday PM
by DYARNES@aol.com
55) [22375] NiCd Batteries
by Larry East <w1hue@amsat.org>
56) [22376] Pacificon Update Thursday Oct. 15, 1998
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
57) [22377] Re: HB PCBs
by KV1V@aol.com
58) [22378] Re: My G5RV
by "George T. Baker" <w5yr@swbell.net>
59) [22379] Scope Help (not QRP..... unless it doesn't work)
by "Brad Hernlem" <alihernlem@hotmail.com>
60) [22380] Re: New Sale Items from TechAMerica (Solar Panel)
by "Alyn Backe" <ve6bpr@cnnet.com>
61) [22381] Re: 15W Dummy Loads from B.G. Micro
by Dick Blaney <wb8mhe@bright.net>
62) [22382] Antron 99 question
by Michael Maiorana <mikemo@ibm.net>
63) [22383] Resonant Speakers.
by Ed Loranger <we6w@qsl.net>
64) [22384] Want: Ten-Tec Argo (model 556)
by "Caitlyn M. Martin" <cait.martin@ibm.net>
65) [22385] FOX:Team Scores (fwd)
by Bruce Rattray <rattray@gpfn.sk.ca>
66) [22386] Another Pacificon QRP Open House Demo
by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
67) [22387] Speaker Project

    by ki6ds@dpol.k12.ca.us (Hendricks, Doug)
 68) [22388] one HW-8 main cap rotor solution
    by wctrautfield@west.raytheon.com
 69) [22389] KL7JAF
    by "Allan (Grant) Taylor" <k7gt@qsl.net>
 70) [22390] Re: Speaker Project and PACIFICON
    by Ed Loranger <we6w@qsl.net>
 71) [22391] Software for PCB's
    by haf47@juno.com
 72) [22392] Re: Art Bell
    by nhoop@centuryinter.net (N H)
 73) [22393] want HG-10B
    by "Paul Meier" <wa7mig@Hevanet.com>
 74) [22394] KI6DS Has left for Pacificon, See you there!!
    by ki6ds@dpol.k12.ca.us (Hendricks, Doug)

Date: Wed, 14 Oct 1998 18:25:44 -0500
From: "Michael A. Newell" <wb4huc@texas.net>
To: BADDBadger@aol.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22321] Re: DX-394 specs
Message-ID: <362532F8.942155D5@texas.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

To those interested, a lot of the
user manuals for Tandy products
can be found on-line.

For instance, the DX-394 user manual can
be seen at

http://support.tandy.com/support_electronics/19323.htm

or go to http://www.radioshack.com

and follow the links.

Thanks,

Mike Newell
WB4HUC
Austin, TX
http://wb4huc.home.texas.net

qrp-l #1668

Date: Wed, 14 Oct 1998 19:29:08 -0400
From: "John J. McDonough" <jjmcd@tm.net>
To: <eakwikjr@hti.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [22322] Re: Fox:No joy from MI (long)
Message-ID: <199810142324.4594000@is1.tm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

> From: Edward A Kwik jr <eakwikjr@hti.com>; owner-qrp-l@Lehigh.EDU
>
> Boy what a tuff night.

About the same story here a hundred miles or so north. I could hear the fox, but very weak. Had about an S7 noise level, so it was tough slugging. But those same tuner-uppers, V-ers, and some guy adjusting his weights with FSK, all at about 40 over, made the copy nigh unto impossible. Thing is, just before I had a nice QSO with KF8NW until about 0057 when the tuner-uppers started. It was like they were waiting for the fox.

Oh well, don't expect much luck tomorrow, either - the fox is back in MI, probably too close. But we'll try anyway. And next Tuesday looks a lot more promising for pelts.

72/73 de WB8RCR
didileydadidah

Date: Wed, 14 Oct 1998 19:41:07 -0400
From: "C. Lamar Derk" <n3at@epix.net>
To: Low Power amateur discussion <qrp-l@Lehigh.EDU>
Subject: [22323] Toroid
Message-ID: <36253693.7D2@epix.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Thank you to ALL the QRP-L people who replied to my question about a toroid. Had a lot of offers from many of them to send me one free of charge. But I had surfed the net after posting my message, and found Amidon in Florida, and ordered a couple of toroids from them.

Just want to thank all the fine people who were so willing to help when help was called for. What a great gang we have here!!!!

72 de Lamar

Date: Wed, 14 Oct 1998 17:27:45 -0700
From: dave_epps@juno.com
To: qrp-l@Lehigh.EDU
Subject: [22324] Pacificon-Thursday Dinner
Message-ID: <19981014.172745.9406.1.dave_epps@juno.com>

Have had a good response and it will be a good time for all.
Everyone welcome! Meet in the main lobby of the Sheraton at 7:00 pm thursday.
We will vote on where to go .
dave ab5pc fresno, ca.

_____
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Date: Wed, 14 Oct 1998 15:46:17 -0600
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22325] Wanted
Message-ID: <36251BA9.2A0A@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

QRP-Ler's!

Anyone out there have the Heathkit motor driven variable capacitor that was made years ago. Figured that would be perfect for tuning my loop and

other multiband antennas. Saw one at a hamfest a year ago and passed it by...DARN...

72, Tom WB5QYT....GO VIBRO- FOX - FINDERS!!!!!

Date: Wed, 14 Oct 1998 17:42:12 -0700
From: "Bob Kiger" <bob@cruiserbob.com>
To: <qrp-l@Lehigh.EDU>
Subject: [22326] Folding All Terrain Bike & Power Generator
Message-ID: <000601bdf7d4$a5dd19a0$5653fea9@cx618467-a.ocnsd1.sdca.home.com>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

To Low Power Radio Afficionados

We are working on the bicycle that folds into a small nylon bag for easy shipping. When it is opened it is a full strength All Terrain Bike with racks to carry 60 or more pounds of gear. This same bike is equipped with the FER 12volt (Regulated 13.5 volt 6.2watt output)generator. We're also designing a small stand to enable the bike to be pedaled while standing in place.

We have heard that some of you are working on a battery system for the FER generator. We would like to find the best battery solution. It is our belief that this type of bike has widespread application in wilderness locations. Please let us know what you think.

Bob Kiger
Cruiser Bob's Oceanside BikePackers
117 S.Coast Avenue - Oceanside, CA 92054
Ph:(760)433-1778 Fax:(310)734-1612 http://cruiserbob.com

Date: Wed, 14 Oct 1998 15:56:27 -0600
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22327] Contest fun!
Message-ID: <36251E0B.71EC@swcp.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

QRP-Ler's!

First of all, I want to congradulate Jack on a fine job last night as the FOX! I think the neatest thing he did was to speed up when he could...Saved lots of time and gave more people a chance.. HI 5 FOR JACK!

Tried my homebrew loop for the first hour of the test and even though it appeared to be working fb, was just no match for all the qrm and qrn.

Earlier before the test, I did have a few good qso's with the loop and so I thought it would be good for the fox hunt. I just think there was too many hounds out there, and would be ok one on one.

I was not sure Jack came back to me account of too many people still calling more than once. I believe the one call at a time rule is a good one. I must admitt that I wanted to call him more than once myself!!

Thanks for all the reports on the loop, and will continue to use it for at least the first hour of the test. After that will have to try the big dipole at 25 feet!!! Have to make sure I get the lil critter right?

ALL I can say is what a neat contest this is, and thank you to all that are participating!

72, Tom WB5QYT...Home of the famous "Spud gun antenna launcher". Sometimes used to intimidate the FOX into answering me too!!

Date: Wed, 14 Oct 1998 11:12:44 -0400
From: haf47@juno.com
To: jskalski@buffnet.net
Cc: qrp-l@lehigh.edu
Subject: [22328] Re: Flea at MIT ?
Message-ID: <19981014.205820.3334.0.haf47@juno.com>

Hi Jim, The flea at MIT is well worth going to. The indoor part consists of tailgating in a huge parking garage that has 4 levels. Keeps you out of the weather just fine, but bring a flashlight! Some parts of the

garage are not that well lit.

Don't misunderstand, you're not going to be walking in the dark, but without additional light, you may have a difficult time time seeing stuff in the trunks of cars and such.

On each side of this garage is open air tables. There is an emphasis on computer related stuff, and often you can find a lot of microwave gear too.

Usual attendance is around 5,000 I'm told. I've been there a few times and it's been well worth it.

Hope you have a great time.

73, Howard

WA2AFD
haf47@juno.com

On Wed, 14 Oct 1998 08:42:47 -0400 (EDT) James Skalski
<jskalski@buffnet.net> writes:
>Is anyone planning on going to the flea at MIT this sunday. I will be
>in
>Cambridge for parent's weekend and I was thinking of attending . I
>have to
>figure out what is happening with all that money :-)
>Has anyone gone to it in the past?
>
>   73,
>
>   Jim(N2GO)

_____
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or call Juno at (800) 654-JUNO [654-5866]

Date: Wed, 14 Oct 1998 20:01:27 -0500
From: Steve Gaiser <sgaiser@pclink.com>
To: qrp-l@Lehigh.EDU
Subject: [22329] Portable Antennas
Message-ID: <3.0.3.32.19981014200127.006cbdc8@pclink.com>

Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

I recently purchased two 40 meter "Ham Sticks" and the dipole kit to work with my NorCal 40a.. Anyone else using this antenna arrangement and what type of results are you getting. I made a couple of contacts shortly after assembling and tuning it in less then desirable conditions. Looks as though it should work fine for portable operations..

The light weight dipole is mounted on an old swimming pool handle approx 14 feet high and set in a 4 foot Radio Shack tripod. The whole thing breaks down into a relatively small package to fit easily in a trunk or van. I needed a free standing antenna that would work in a treeless environment and I am thinking this probably is a good choice.

Has anyone tried the MFJ 54" telescoping/tuner antenna that supposedly covers 40 to 10 meters and claims some impressive contact awards?? Wonder if this would work as a hotel room antenna for QRP??

73's,


```
             ,,,
            /'^'\
           ( o o )
--------oOOO--(_)--OOOo------
      Steve Gaiser - N0SG
       Apple Valley, MN
      sgaiser@pclink.com           http://www.pclink.com/sgaiser
         .oooO                         Updated 10-3-97
         (   )   Oooo.
----------\ (----(   )-------
           \_)    ) /
                 (_/
```

Date: Wed, 14 Oct 1998 13:48:34 -0700
From: "Barry L. Geipel" <bgeipel@primenet.com>
To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [22330] HW-8 Alignment
Message-ID: <199810142046.NAA21414@newspaper.cwi.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

So, I got my General ticket last weekend and I am
all ready for my first fox hunt. I tune up 7.043
on my trusty Heathkit HW-8 and hear some strong
SSB signals. The fox said that he might QSY if there
was QRM so I tune down to 7.037. Ah a signal, copy
copy copy, wait, this is W1AW code practice!
Ain't that supposed to be on 7.047? hmmm funny.
After an hour of hunting between 7.035 and 7.045,
no fox, no hounds, no happy dance.

Next order of business. A friend lent me his MFJ
antenna analyzer so I tune my dipole up real nice.
I remembered that the MFJ actually xmits a signal
so I decided to see how well aligned my receiver is.
I set the MFJ to 7.040 and tune the radio to 7.040. No signal,
I tune down 10 Khz and there it is at 7.030. My receiver
dial is 10Khz off!

In the two months of playing in the novice bands I had
never noticed that before.

So, how hard is it to align the HW-8? I have very little
in the way of test equipment. Is this something that
I could have done? If so, how much does alignment
usually cost? Is it something that I could do myself?

Thanks in advance.

72/73 de kf6rdi barry

--

Barry L. Geipel (KF6RDI) ||
Email:bgeipel@primenet.com || Lacking a muse, my mauser
NRA HMGS-PSW ARRL || must be my thunderbolt
QRP-L #1653 ||
     http://www.primenet.com/~bgeipel/barry.html

Date: Wed, 14 Oct 1998 21:15:22 -0400
From: Tracy@bytemark.com (Tracy)
To: "QRP-L" <qrp-l@Lehigh.EDU>, <cait.martin@ibm.net>
Subject: [22331] RE: Great Lakes VHF/UHF - No Compromise
Message-ID: <000301bdf7d9$47ff00a0$8e241ad1@titan>
MIME-Version: 1.0

Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I've enjoyed 6 meters the last two cycles, and I expect as was noted that there will be several instances when the lower portion of the band will get unusable.

But it naturally occurs that we climb up in frequency as the band crowds. I guess making new calling frequencies up a bit higher will force that spreading.

Six meters is one of those bands that you can 'open up' by calling CQ. I've heard many times one guy call CQ and everybody else (monitoring, I guess) realizes the band is open and joins in. Viola, an opening.

I'll be there to experience the madness, regardless of the calling freq''s!!!
Tracy N4LGH

Date: Wed, 14 Oct 1998 21:40:49 -0400
From: nick caruso <nzc@mediaone.net>
To: haf47@juno.com, Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22332] Re: Flea at MIT ?
Message-ID: <362552A1.61C4DA2D@mediaone.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

As a regular at the MIT hamfest, I can tell you that although there is a fair amount of computer stuff, there's also a large assortment of people selling electronic components (including tubes and RF components) and test gear. I go every time, and I sometimes buy a seller's pass so I can get in on the trading that happens before general admission. During the summer, there was a surplus equipment vendor there who was selling reconditioned milling machines for cheap. He brought one along with him for advertising. The sellers start lining up for slots at midnight on the day before, routinely. You see some amazing stuff for sale(surplus shake and bake units, big industrial lasers, a German Enigma machine, old tube stereo equipment, the occasional atwater-kent breadboard, ...).

If, however, you're looking for a wide selection of used ham rigs, you might

be disappointed. There's a smattering of rigs, but nothing like what you see at places like Hoss Traders.

That being said, this is the last 'fest of the season, and it's sometimes poorly attended. But I'll be there, cause I'm looking for a couple of 7A24 vertical amps for my tek 7904 (which I bought at the MIT flea). :-)

As for the garage being dim, on a cloudy day it does get a bit bad. On the upside, the computer vendors tend to concentrate in there. :-)

  73,
    nick caruso KB1DEJ

Date: Wed, 14 Oct 1998 21:40:26 -0400
From: "Alan Slusher" <aslusher@erols.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [22333] Not Quite QRP - but looking for help
Message-ID: <008e01bdf7dc$ca9881a0$9d32accf@oemcomputer>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Craving the indulgence of the group.

I have a Tokyo Hy-Power HT-120 cw/ssb 20m monoband transceiver (20 watts) in need of some care and attention. I purchased it new about 10 years ago in the UK. The documentation which came with it amounted to two photocopied pages, and no schematic. It worked well for some years until a friend of mine connected the power cord backwards...Running repairs effected, but the receiver is now not nearly as sensitive as it used to be.

Does anyone know of a service location for this brand/model? I would be grateful for any information. Letters to the company offices in Japan have not been answered.

Thanks in advance.

Alan W3/ V31FA
Rockville, MD

Date: Thu, 15 Oct 1998 01:45:05 GMT
From: mwattcpa@earthlink.net (Marty Watt)
To: qrp-l@Lehigh.EDU
Subject: [22334] Solar charger
Message-ID: <3625531f.111322354@mail.earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: quoted-printable
Content-Transfer-Encoding: quoted-printable

My only concession to the Y2K doomsayers is to purchase a solar powered =
power
supply (solar charger with deep cycle battery). At least, that's the =
reason
I'm giving my wife.

If anyone has web site or other references to share on the topic, I'd =
enjoy
learning more, and figuring out what cash I'll need to invest to get a
workable, rechargable system.

--
72 es 73 de Marty, KM7W
____
Memphis, Tennessee   http://home.earthlink.net/~mwattcpa
NorCal #2031 -- ARCI #7514 -- QRP-L #0953 -- AK/QRP #098 -- Grid EM55

Date: Wed, 14 Oct 1998 18:53:39 -0700
From: w7ls@blarg.net
To: qrp-l@lehigh.edu
Subject: [22335] WTB:PRC-64 qrp rig
Message-ID: <362555A3.5F7D@blarg.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi. Looking for a PRC-64, 64A, or 64B. Please let me know if you have one
to spare and the price. Tnx/73 de Jim, W7LS

Date: Wed, 14 Oct 1998 21:54:54 -0400
From: "Tim Cook" <timcook@erinet.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [22336] WTB: St. Louis Vertical
Message-ID: <00dd01bdf7de$cf11e9e0$9b7f5acf@timcook.erinet.com>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Anyone have a St. Louis vertical all ready to go that they want to sell?
....My St. Loius Tuner is begging to be connected to one...   :)
thanks
Tim
NZ8J

Date: Wed, 14 Oct 1998 17:02:45 -0600
From: tom whalen <whalen@swcp.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22337] Contest woes!
Message-ID: <36252D95.697@swcp.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

QRP-Ler's!

Murphy has struck!! My xyl just imformed me that the dishwasher is
busted! She said if I want to have a full stomach to go fox hunting I
better get to working on it!

Hope I get it fixed by tomorrow night, or I may not have the strength to
work my Blue Racer!

Anyone else out there us a Blue Racer Bug?

FYI: There is an article in one of my old 73's or QST mags that tells
you how to properly adjust one's bug. It utilizes a VTVM to adjust the
dot and dashes too!! I can did it out and sent it to anyone who desires

a copy.

72, Tom WB5QYT ...."Have BUG and SPUD will travel"!

Date: Wed, 14 Oct 1998 21:20:06 -0700
From: JFD / WA8GHZ /5 <jdougher@wt.net>
To: ham_QRP-l <qrp-l@lehigh.edu>
Subject: [22338] FOX: Final #3 Log WA8GHZ
Message-ID: <362577F5.5E44@wt.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Final. 72 y'all
WA8GHZ
==========
"Oct 14, 1998 Fox Hunt @ 0100 TO 0300 UTC"

Fox: WA8GHZ

Time	Call worked	Sent	Rcvd	ST	Name	NR
1:02	KU7Y	559	559	NV	RON	17
1:05	NQ7X	559	559	AZ	FLOYD	343
1:07	K1MG	559	559	CA	MIKE	614
1:08	K0EVZ	559	559	MN	DOC	861
1:11	N4KZ	559	559	KY	DAVE	1709
1:14	WA5WHN	559	638		JAY	638
1:17	AK7Y	559	559	AZ	GREG	1693
1:19	KA4BMK	559	599	FL	JIM	
1:20	W5SB	559	559	TX	BILL	1279
1:22	KS4L	559	559	AL	RANDY	468
1:25	K8CV	559	559	MI	WALT	935
1:29	KB0PTE	559	559	MO	WAYNE	1058
1:31	K5OI	559	559	NM	TIM	73
1:33	WW5XX	559	559	TX	JIM	5W
1:36	KA4JMZ	559	559	KY	CAROL	90W
1:40	W0CH	559	559	DAVE	MO	618
1:43	KK5LD	559	559	TX	DAN	5W
1:46	VE5RC	559	559	SK	BRUCE	886
1:47	NU4N	559	559	KY	DAVE	1096
1:52	N2BRT	559	559	IA	ADAM	952
1:54	W7AQK	559	569	AZ	DAVE	187
1:55	N7XJ	559	559	UT	BOB	1280

```
2:01 N4ROA     559  559  VA   DAN  970
2:02 W8RU 559  559  MI   RON  188
2:04 K5GQ/M    559  559  TX   MARK 794
2:05 KK6MC/5   559  559  NM   JIM  411
2:07 WJ7H 559  559  UT   WAYNE     481
2:08 WD8KQY    559  559  OH   GARY 446
2:10 WB5QYT    559  559  NM   TOM  640
2:12 K8DD 559  559  MI   HANK 246
2:14 KI0AF     559  559  IA   MIKE 5W
2:15 KJ3V 559  559  LA   LYNN 1227
2:19 AE4IC     559  559  NC   BOB  54
2:24 AI4CW     559  459  AL   DON  1670
2:25 N0UR 559  559  MN   JIM  799
2:27 K5ZTY     559  559  TX   BILL 473
2:29 K2VCO     559  559  CA   VIC  725
2:31 AC5II     559  559  OK   DON  264
2:33 N8VAR     559  559  OH   RON  263
2:37 WE6W 559  559  CA   ED   1068
2:39 N1FN 559  559  CO   MARSHALL153
2:41 N6WG 559  559  CA   BOB  26
2:42 KI0G 559  559  CO   BOB  239
2:44 N8VZU     559  559  OH   DAN  1404
2:47 WO0Q 559  559  CO   MARTY     793
2:50 N0AR 559  559  MN   SCOTT     1455
2:53 N1TP 559  559  FL   TOM  1317
2:55 N5WL 559  559  OK   BART 994
2:59 KB0ROL    559  559  CO   BRAD 316
```

Date: Wed, 14 Oct 1998 22:32:30 -0700
From: k7sz@epix.net
To: qrp-l@lehigh.edu
Subject: [22339] ATLANTACON
Message-ID: <362588EE.A5F@epix.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I think it is a great idea to hold a "right coast" version of PACIFICON. Skip's idea of using the Valley Forge Convention Center has merit. About 3 years ago they held a HUGE hamfest there...it was the first "commercial" hamfest held in this area. Gordon West (and his cast of thousands doing Tech VE licensing were there) along with all the major manufacturers.

Quite frankly, these little podunk hamfests that occurr every weekend in this area of the Northeast are a little underwhelming. It would be nice to have one regional get together in the Mid-Atlantic area where we could showcase QRP.

Failing that, the VA Beach hamfest is a 2 day event with ARRL ties...this year there was a great QRP forum put on by Rick McNeilly. This is a fest I always try to make even with the 6+ hour driving time.

73 Rich K7SZ

Date: Wed, 14 Oct 1998 19:12:40 -0800
From: Bruce Hopkins - KL7JAF <kl7jaf@eagle.ptialaska.net>
To: badger@vbe.com
Cc: qrp-l@Lehigh.EDU
Subject: [22340] Re: Alaska on 10M alive at 2200z
Message-ID: <3.0.6.32.19981014191240.007b1e20@eagle.ptialaska.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Michael & QRP-l Gang...

I realize that my post today was probably viewed too late by most who read it... From the looks of the Solar Forecast, tomorrow and the following day should be about the same as today... I will plan to be on 28.061.5 +/- starting at 2000 or when the band opens from Alaska and will stay there for a few hours as time permits... I will alternate to 28.460 +/- SSB if there is no activity on CW...

Today netted me MN, IL, WY, MI, & Japan in less than an hour with all reports between S5 and S9+ using 3 to 5 watts... If you have not experienced 10 Meters during a sunspot peak you are in for a RFT... Two of the chaps I worked today were running 1500 watts to 4 & 5 element beams and could not believe my signal... They both turned their power down to 25 watts or less and were still S9... It takes a while to learn, but you just don't need power most times on 10M when it is open...

Take care and have fun... Look for some of you on 10M and hope to be able to provide a few Happy Dances this winter... Now lets see, where did I put the full size inverted vee that I used on my Internationl stakebed last cycle... I'll see if I can find a picture of it to scan in, it was quite a sight !!! Lost my last mast to a McDonalds drive-thru canopy... 8^(
72 - Bruce - KL7JAF

kl7jaf@ptialaska.net

Alaska QRP Club Web Site: http://www.ptialaska.net/~bhopkins/akqrp

---

Date: Wed, 14 Oct 1998 21:14:20 -0600
From: Denton Bramwell W7DB <Denton@Bramwell.Org>
To: "'qrp-l@lehigh.edu'" <qrp-l@Lehigh.EDU>
Subject: [22341] RE: Wanted
Message-ID: <5103124387F8D11199DD00A0C925E4B916CD@SQLMAILSERVER>
MIME-Version: 1.0
Content-Type: text/plain

>>Anyone out there have the Heathkit motor driven variable capacitor
that
was made years ago. Figured that would be perfect for tuning my loop and
other multiband antennas. Saw one at a hamfest a year ago and passed it
by...DARN...<<

You may not want to do that.

If you're running one of the small loops, a conventional capacitor is
not suitable. The antenna impedance you deal with is quite small, and
the 20 milliohms of resistance on the capacitor wiper is not negligible.
That's why many designs favor "trombone" style piston caps... no wiper
contacts.

If you're running a larger loop, you may be able to use a transmit cap
and an electric screwdriver motor, perhaps with some gearing down.

Date: Wed, 14 Oct 1998 20:18:37 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22342] Pacificon, Atlanticon, whatever
Message-ID: <3625071D.CEDAFEA7@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

After reading all these posts about Pacificon and the need for an East Coast QRP gathering, I have to put my two cents in.

Pacificon is NOT a QRP convention. It is the Pacific Division Convention of the ARRL. The QRP events are just a part of it.

If anyone wants to put on a QRP forum at any other Division Convention, all they have to do is contact the sponsors of that convention and get started. That's what is done at Dayton, it's how Pacificon QRP sessions were set up, and it's what we did at Ft. Tuthill.

Get smart, folks. Find a convention and coat-tail on it. Let the sponsors do all the hardest work, and you put together whatever you can for a start. It will grow.
--
72/73, de Roger, N7KT - QRP-L #62 - Zombie #006 - Mesa, AZ

Date: Wed, 14 Oct 1998 21:19:29 -0600 (MDT)
From: Paul Harden <pharden@aoc.nrao.edu>
To: qrp-l@Lehigh.EDU
Subject: [22343] Star Party/Jim Cates/etc.
Message-ID: <Pine.SOL.3.91.981014210322.5725D-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

"Too many irons in the fire" has certainly been my modus operandi the past couple of weeks. My son is home on leave from the sub service (SSBN 739-G), so trying to enjoy his visit amidst our annual 4-day star party which just wrapped up. You know, amateur astronomers are a lot like QRPers ... just love getting together and admiring each others handiwork. This year we had a homebrew set of binoculars with 18" mirrors ... you had to sit in a chair that swiveled between the two tubes, but my, what a view. And a fellow with a homebrew reflector with a 41" mirror. Took him 5+ years to polish the mirror. Took a six foot ladder to reach the eyepiece! The Andromeda Galaxy filled the field of view. These guys build telescopes, we build QRP rigs, but that's about the only difference. The fun and pride of the finished product is exactly the same.

NorCal #001 Jim Cates was in attendance this year, and seemed to really enjoy himself. Kinda ironic when you figure he's on my home turf THIS week, and I'll be at HIS gig (PacifiCon) on HIS home turf next week. Anyway, he's on his way back home and probably doesn't know a thing yet about being featured in World Radio. What a surprise it will

be for him to find out.

Amateur astronomers also remind me of QRPers working DXCC. They come to a star party with a card listing all the Messier Objects (M1, M2, etc.). These are fairly easy to see galaxies, globular clusters and things like that ... 100+ of them. Everytime they go to a star party, they try to see NEW Messier objects, and when they finally find a new one, they jot it down in their card, where, time, date ... just like working a new state or new country. You can hear the yells when a guy finally gets to see a new Messier Object for the first time under our dark skies. Of those completing the registration forms, it appears about 30% of this years attendees were also hams.

Lots of fun ... astronomy this week, QRP in a couple more days.

BTW ... in case you haven't heard, initial tests of the SOHO satellite shows most all instruments onboard seemed to have recovered fully and this solar observatory may be placed back into full service very shortly. Sometimes man's (and women's) ingenuity can truly be impressive on how to fix something 9 million miles away that was declared dead a few months ago.

CU at PacifiCon.

72, Paul NA5N

Date: Wed, 14 Oct 1998 23:24:59 EDT
From: PDouglas12@aol.com
To: n3at@epix.net, qrp-l@Lehigh.EDU
Subject: [22344] Re: Toroid
Message-ID: <d6875f4f.36256b0b@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi Lamar,

The guy who told you to glue up your toroid was right, you know. Most times, when the cores aren't mil spec critical, a little super glue will put it back together just fine (assuming it broke into only two pieces. I wouldn't try to glue a Humpty Dumpty disaster.) While the inductance won't be precisely the same as new, it will be close enough for your purposes, almost always. For your little Pixie type rig, it should be ok, for sure. Try it while you await

the new parts.

72,

Preston WJ2V

Date: Wed, 14 Oct 1998 23:37:31 -0400
From: Dick Blaney <wb8mhe@bright.net>
To: radman@best.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>, Dick Blaney
<wb8mhe@bright.net>
Subject: [22345] Re: Y2K & Foxhunt Millenium Clock... ?
Message-ID: <36256DFB.C3D2311F@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi All,
I don't have that magazine, but my question is "Does this device
recognize the year 2000 as being the last year of the 20th century, and
year 2001 as being the start of the 21st century?
This is an honest question, since our calender starts with year 1, not
year 0, and is not generally recognized today.
73 de
Dick, WB8MHE
wb8mhe@bright.net

Radman wrote:

> Folks,
>
> In the Nov, '98 issue of "Pop 'Tronics" you'll find a DIY
> gizmo for tracking the number of days remaining until the
> Next Millenium. A clever enough little board kit with an
> MC68HCxxxx microprocessor that talks to an LCD display...
> slowly counting down the number of days...
> one-by-one-by-one. Reassuring to some tortured souls I
> suppose, but wouldn't it be more useful if it could be
> reset daily to count down the starting time to the next
> significant event -- like the next foxhunt start time?
> And, doesn't it really need red LEDs if it's going to have
> the really sinister look of the James Bond style
> count-down timers in the movies? (He never used LCDs did

> he? No, he didn't.)
>
> While the Millennium Clock is a cool concept project, I
> believe it could benefit from some design refinement. And,
> if it's tuned up properly, no self respecting fox or hound
> would be without one. We can only pray that Steve "melt
> solder" Weber is reading this message... and finds some
> reason to help us save the new Millenium ;)
>
> I've gotta go. I'm reading, "COBOL Cross-Compilers for
> Bankers." It helps me relax before retiring ;)
>
> Good nite all,
>
> 72 - Conrad Weiss - NN6CW
>

Date: Thu, 15 Oct 1998 03:45:34 +0100
From: Peter Larsen <larsenp@cadvision.com>
To: Low Power <qrp-l@Lehigh.EDU>
Subject: [22346] Re: Art Bell
Message-ID: <362561CE.45414BF6@cadvision.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=iso-8859-1
Content-Transfer-Encoding: 8bit
Content-Transfer-Encoding: 8bit

It isn't QRP that got to Art, some one started a rummor that
he is a friend of Bill's!! (yes this fits with Art's style)

WOULD YOU LIKE TO BE BILL CLINTON'S FRIEND?

The following is a list of dead people connected with Bill Clinton:

James McDougal - Clinton's convicted Whitewater partner died of an
apparent heart attack, while in solitary confinement. He was a key
witness in Ken Starr's investigation.

Mary Mahoney - A former White House intern was murdered July 1997 at
a Starbucks Coffee Shop in Georgetown. The murder happened just after
she was to go public with her story of sexual harassment in the White
House.

Vince Foster - Former White House councilor, and colleague of

Hillary Clinton at Little Rock's Rose Law firm. Died of a gunshot wound to the head, ruled a suicide.

Ron Brown - Secretary of commerce and former DNC Chairman. Reported to have died by impact in a plane crash. A pathologist close to the investigation reported that there was a hole in the top of Brown's skull resembling a gunshot wound. At the time of his death brown was being investigated, and spoke publicly of his willingness to cut a deal with prosecutors.

C. Victor Raise II - & - Montgomery Raiser: Major players in the Clinton fund raising organization died in a private plane crash in 1992.

Paul Tully - Democratic National Committee Political Director found dead in a hotel room in Little Rock. September 1992. Described by Clinton as a "Dear friend and trusted advisor."

Ed Willey - Clinton fund raiser, found dead November 1993 deep in the woods in Virginia of a gunshot wound to the head. Ruled a suicide. Ed Willey died on the same day his wife Kathleen Willey claimed Bill Clinton groped her in the oval office in the White House. Ed Willey was involved in several Clinton fund raising events.

Jerry Parks - Head of Clinton's gubernatorial security team in Little Rock.
Gunned down in his car at a deserted intersection outside Little Rock.
Park's son said his father was building a dossier on Clinton. He allegedly threatened to reveal this information. After he died the files were mysteriously removed from his house.

James Bunch - Died from a gunshot suicide. It was reported that he had a "Black Book" of people containing names of influential people who visited prostitutes in Texas and Arkansas.

James Wilson - was found dead in May 1993 from an apparent hanging suicide. He was reported to have ties to Whitewater.

Kathy Ferguson - Ex-wife of Arkansas Trouper Danny Ferguson died in May 1994 was found dead in her living room with a gunshot to her head. It was ruled a suicide although there were several packed suitcases, as if she was going somewhere.

Danny Ferguson was a co-defendant along with Bill Clinton in the Paula Jones lawsuit. Kathy Ferguson was a possible corroborating witness for Paula Jones.

Bill Shelton - Arkansas state Trooper and fianc e of Kathy Ferguson. Critical of the suicide ruling of his fianc e, he was found dead in June 1994 of a gunshot wound also ruled a suicide at the gravesite of his fianc e.

Gandy Baugh - Attorney for Clinton friend Dan Lassater died by jumping out a window of a tall building January 1994. His client was a convicted drug distributor.

Florence Martin - Accountant - Sub contractor for the CIA related to the Barry Seal Mena Airport drug smuggling case. Died of three gunshot wounds.

Suzanne Coleman - Reportedly had an affair with Clinton when he was Arkansas Attorney General. Died of a gunshot wound to the back of the head, ruled a suicide. Was pregnant at the time of her death.

Paula Grober - Clinton's speech interpreter for the deaf from 1978 until her death December 9, 1992. She died in a one-car accident.

Danny Casolaro- investigative reporter. Investigating Mena Airport and Arkansas Development Finance Authority. He slit his wrists, apparent suicide in the middle of his investigation.

Paul Wilcher - Attorney investigating corruption at Mena Airport with Casolaro and the 1980 "October Surprise" was found dead on a toilet June 22, 1993 in his Washington DC apartment.
Had delivered a report to Janet Reno 3 weeks before his death.

Jon Parnell Walker - Whitewater investigator for Resolution Trust Corp. Jumped to his death from his Arlington, Virginia apartment balcony August 15, 1993. Was investigating Morgan Guarantee scandal.

Barbara Wise - Commerce Department staffer. Worked closely with Ron Brown and John Huang. Cause of death unknown. Died November 29, 1996. Her bruised nude body was found locked in her office at the Department of Commerce.

Charles Meissner - Assistant Secretary of Commerce, who gave John Huang special security clearance, died shortly thereafter in a small plane crash.

Dr. Stanley Heard - Chairman of the National Chiropractic Health Care Advisory Committee died with his attorney Steve Dickson in a small plane crash. Dr. Heard, in addition to serving on Clinton's advisory council personally treated Clinton's mother, stepfather, and brother.

Barry Seal - Drug running pilot out of Mena Arkansas, Death was no accident.

Johnny Lawhorn, Jr. - Mechanic, found a check made out to Clinton in the trunk of a car left in his repair shop. Died when his car hit a utility pole.

Stanley Huggins - Suicide. Investigated Madison Guarantee. His report was never released.

Hershell Friday - Attorney and Clinton fundraiser died March 1, 1994 when his plane exploded.

Kevin Ives & Don Henry - Known as "The boys on the track" case. Reports say the boys may have stumbled upon the Mena Arkansas airport drug operation.

Controversial case where initial report of death was due to falling asleep on railroad track. Later reports claim the 2 boys had been slain before being placed on the tracks. Many linked to the case died before their testimony could come before a Grand Jury.

THE FOLLOWING SEVEN PERSONS HAD INFORMATION ON THE IVES/HENRY CASE:

Keith Coney - Died when his motorcycle slammed into the back of a truck July 1988.

Keith McMaskle - Died stabbed 113 times, November 1988.

Gregory Collins - Died from a gunshot wound January 1989.

Jeff Rhodes - He was shot, mutilated, and found burned in a trash dump in April 1989.

James Milan - Found decapitated. Coroner ruled death due to natural causes.

Jordan Kettleson - Was found shot to death in the front seat of his pickup truck in June 1990.

Richard Winters - Was a suspect in the Ives/Henry deaths. Was killed in a set-up robbery July 1989.

THE FOLLOWING CLINTON BODYGUARDS ARE DEAD:

Major William S. Barkley Jr. Spec. Gary Rhodes

Captain Scott J. Reynolds Steve Willis

Sgt. Brian Hanley Robert Williams

Sgt. Tim Sabel Conway Lebleu

Major General William Robertson Todd McKeehan

Col. William Densberger

Col. Robert Kelly

Date: Wed, 14 Oct 1998 22:19:03 -0600
From: "Ron Smith" <resmith666@uswest.net>
To: <larsenp@cadvision.com>, "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [22347] Re: Art Bell
Message-ID: <017f01bdf7f3$16ad1f40$03000004@ron>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>It isn't QRP that got to Art, some one started a rummor that
>he is a friend of Bill's!! (yes this fits with Art's style)
>
>WOULD YOU LIKE TO BE BILL CLINTON'S FRIEND?
>
>The following is a list of dead people connected with Bill Clinton:
>

Why don't you take your President bashing and stuff it where the sun don't shine! I sure as He** doesn't belong on THIS list!

Ronald Edward Smith
KD7VD
Boise, Idaho
United States Navy (Retired)

Date: Thu, 15 Oct 1998 00:53:41 -0400 (EDT)
From: hsilver@pyx.net
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22348] Re: Art Bell
Message-ID: <Pine.LNX.3.95.981015004052.5131D-100000@matrix.pyx.net>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 15 Oct 1998, Peter Larsen wrote:
> It isn't QRP that got to Art, some one started a rummor that
> he is a friend of Bill's!! (yes this fits with Art's style)
>
> WOULD YOU LIKE TO BE BILL CLINTON'S FRIEND?
>
> The following is a list of dead people connected with Bill Clinton:

How on earth this Subject went from my suggestion to consider requesting
Art Bell do some of his show to assist in promoting HAM Radio and QRL
to the above, is completely beyond me. Given that Art Bell is now no
longer doing a commercial show the Subject would appear moot. I hope
we can now return to QRP oriented discussions. As it is now, I completely
regret having even mentioned the suggestion in the first place.

Date: Thu, 15 Oct 1998 01:13:18 -0400
From: Luke Stras <stras@ecf.utoronto.ca>
To: qrp-l@Lehigh.EDU
Subject: [22349] Re: Bargain Dummy Load
Message-ID: <Pine.SGI.3.96.981015011229.18175B-100000@skule.ecf>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 14 Oct 1998, Karl Kanalz - Dallas wrote:

> I don't know if anyone has noticed, but on page 21
> of the "B.G. Micro" surplus parts catalog, there's a
> nifty 15-watt dummy load (mfg. by Celwave). Max

Interesting... I can't find it *anywhere* in their on-line catalog.
Great prices on SCSI towers, but no dummy load. :<.

73 de VA3LNS

--
Luke Stras   stras@ecf.toronto.edu
Code Monkey, UTIAS Flight Simulation Group   (416)667-7725
"...Unix is user friendly. It just happens to be very selective
about who its friends are." -- Kyle Hearn on a.s.r

Date: Thu, 15 Oct 1998 01:19:02 EDT
From: Ab7wy@aol.com
To: qrp-l@Lehigh.EDU
Subject: [22350] @%$#@ POLITICS!!
Message-ID: <bbaeacd8.362585c6@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 98-10-15 00:08:25 EDT, you write:

<<
 The following is a list of dead people connected with Bill Clinton:
  >>

 oh for crying out loud!! i read this exact same post on the AOL scandal
message boards....this is a ham radio reflector!! i hear enough about who did
what to who, and who is evil and who is righteous.....I DONT CARE ANYMORE!!!
  lets talk ham radio.....please!!!

                                thank you.......Adam, AB7WY
 (im a ham with an opinion about this stuff too, but it doesnt belong here)

Date: Thu, 15 Oct 1998 00:57:47 -0600 (MDT)
From: Paul Harden <pharden@aoc.nrao.edu>
To: qrp-l@Lehigh.EDU
Subject: [22351] Another PacifiCon Post
Message-ID: <Pine.SOL.3.91.981015003423.11117B-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Got all my overview projector thingies made and other miscellaneous
crap boxed up. 'Bout ready to get out of here. My carry on luggage

will have circuit boards, a GPS, NorCal paddles, 150 Zombie Badges, which alone should take an hour to explain at airport security. Got some nice images today at the observatory of the Sept. 23rd M1 flare and coronal hole that wiped us out a few days later, and a VCR tape of what the sun looks like over a couple of solar rotations in x-rays. Looks ugly.

My talk is on SOLAR AND GEOMAGNETIC STORMS to explain the physics of what happens, how it effects the earth, and in turn how to "predict" the best times to operate, with plenty of real data to look at. You might have noticed the VERY long title of the paper I wrote for the PacifiCon book. Don't let that scare you ... that is really an observatory "joke." An astronomer will say "I'm giving a talk today on how magnetism effects comet tails." But when the official announcement comes out, it will be titled "Real time geocentric bipolar field effects on spatially disbursed coma outgassing." I think it's a requirement to get tenure or something. So I figured it would be appropriate to convert "Solar and Geomagnetic Storms" to "Abrupt coronal event-triggered solar spectral emissions and resulting time-variant geoeffective response phenomenon." So I send it to Doug as a --->JOKE, and the guy prints it that way in the contents!!!

So for those of you who are getting intrigued by our growing solar cycle, what all this solar activity is and how it effects propagation, both my talk and that by Ade Weiss should be very informative. (I'm glad Ade's going before me so I can correct my errors -hi).

Portions of both of our talks/papers will appear in future QRPp's, and of course I have no intentions of stopping my tutorials and explanations on QRP-L.

I'm really looking forward to meeting everyone who will be attending PacifiCon. In many cases, meeting you AGAIN, and hopefully in many other cases, to allow us to shake hands for the FIRST TIME. Meeting old and new QRPers is what it's all about.

72, Paul NA5N

Date: Wed, 14 Oct 1998 16:56:33 -0400
From: n2tpa@juno.com (Bill d Lazure)
To: QRP-L@Lehigh.EDU
Subject: [22352] Re: QRP + MODIFICATIONS?????
Message-ID: <19981015.030712.7574.0.N2TPA@juno.com>

Me Too!!

Bill
W2EB

 Dennis Brickey writes:
>Someone posted a list of modifications for the Index Labs QRP + radio
>here on
>this reflector. It has been a rather extended time since I saw those
>and I
>wonder if someone would be so kind as to forward a copy to me.
>Thanks
>in
>advance for the help! 72 de Dennis/N4DD

_____
You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at http://www.juno.com
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 15 Oct 1998 01:29:53 -0600 (MDT)
From: Paul Harden <pharden@aoc.nrao.edu>
To: qrp-l@Lehigh.EDU
Subject: [22353] Zombie badges at PacifiCon/TOP TEN
Message-ID: <Pine.SOL.3.91.981015005754.11117C-100000@zia>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Ooops, I think I forgot to mention I will be bringing 150 Zombie
badges to PacifiCon for those who don't yet have one. Witchess Sandra
has kept a fairly accurate list of who has been assigned what number.
So as we packed the badges today, I got chewed out pretty good about
making sure I record the numbers as I pass them out. Makes you
wonder, "who's running this Zombie gig, anyway?"

Can't leave town without offering a TOP TEN LIST, based primarily on
the latest threads I've tried keeping up with

TOP TEN REASONS TO ATTEND PACIFICON
10. Zombies get in free
 9. Non-Zombies get in free
 8. Might as well ... no Art Bell on the radio now anyway
 7. Come and see if Ed Loranger actually shows up

 6. See how many rigs in the building contest glued their toroids
 5. No suit and tie required ... unless you're a JOTA/Boy Scout attendee
 4. Each hotel room stuffed with plenty of neat soap bars and towels
    to steal
 3. Watch the fight if Wayne or Eric wins the K2
 2. You think the fox reports go on forever on QRP-L, wait till you
    get to hear them in PERSON!
 1. NorCal's compendium book is printed in Braille

72, Paul NA5N

Remember, just 762 shopping days left until Y2K

Date: Thu, 15 Oct 1998 00:40:43 -0700
From: "Radman" <radman@best.com>
To: <kkanalz@optelinc.com>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [22354] Re: Bargain Dummy Load (on pg 20)
Message-ID: <199810150737.AAA07849@proxy3.ba.best.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Karl et al,

It's on page >>20<< of the online BG Micro catalog. (They
may have moved it.)
Product number: COM1048
How *big* is this dummy load? Could I remove "it" from the
N connector and repackage it in my ATU ya suppose?
Has anyone had time to test VSWR from 160M > 30 Mhz?

Picky, picky, picky... I know ;)

72 - Conrad Weiss - NN6CW

****

>>>I don't know if anyone has noticed, but on page 21
of the "B.G. Micro" surplus parts catalog, there's a
nifty 15-watt dummy load (mfg. by Celwave). Max
VSWR of 1.1:1 over the 25-1000 MHz range, but I'll
bet the VSWR is good from d.c. to a gigahertz. <<<<<

Date: Thu, 15 Oct 1998 01:27:39 -0700
From: "Radman" <radman@best.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [22355] PC Drill Bits & QRP dummy load...
Message-ID: <199810150824.BAA15711@proxy3.ba.best.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Folks,

At BG Micro there's another QRP dummy load special on page
18 at: http://www.bgmicro.com/prodlit.htm

Product PWR1047: 50 ohm, 2 watt, non-inductive resistors.
$1.19 ea or 6 for $4.95

And my usual commercial for PC Drill bits :-) Product
ACS1105, 9 popular NEW PC Drill Bits made to fit a Dremel
tool $2.99

URL: http://www.bgmicro.com/prodlit.htm page 18

... I'm just a consumer ;)

72 -- Conrad Weiss -- NN6CW

Date: Thu, 15 Oct 1998 11:33:13 +0300
From: Arjen Raateland <Arjen.Raateland@vyh.fi>
To: radman@best.com
Cc: QRP-L <QRP-L@Lehigh.EDU>
Subject: [22356] Re: QRP dummy =?ISO-8859-1?Q?load=2E=2E=2E=A7?=
Message-ID: <3625B349.5A9C@vyh.fi>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

> At BG Micro there's another QRP dummy load special on page
> 72 -- Conrad Weiss -- NN6CW

Folks,

I have a handful of 50 Ohm ethernet terminators as QRP dummy loads.
These are rated at 1 W, but I use them at all QRP levels intermittently.
They used to come with ethernet network cards, but we never needed them
... So they were free. Maybe your friendly IT department has a box full
of these, too?

cheerio,
--
Arjen Raateland
Finnish Environment Institute
SAS Support
phone +358 9 4030 0350

Date: Thu, 15 Oct 1998 01:45:38 +0000
From: Roger Hightower <n7kt@earthlink.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22357] Conventions and QRP events (long)
Message-ID: <362553C2.73A216FD@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

It's 1:20 a.m. MST, and I'm still hacked about the people asking other
people to set up a Pacificon-style event. This is how you do it, and if
you're not interested in being a "do-er", then delete now.

Send your browser to: http://www2.arrl.org/hamfests.html

That will get you the list of conventions for the next couple of years.
You can find the one near you, and you'll see when it is scheduled,
where it is, who the contact is, and the type of event.

Contact that person and say "I want to do a QRP Symposium at the
convention. I need....." and lay your requirements on. What sort of
space you need, how much time you need, any equipment needs, etc. Find
out if there is a cost involved. Unless you want to pay for it
yourself, you'll need to decide if an admission charge is appropriate.
Be careful here. No profiteering allowed.

This is sort of a cart and horse deal, because you also have to start lining up speakers/events. If you think you need six presenters, make a list of ten that you will ask, because some will not be able to accept. Decide how you are going to handle the travel and lodging for them. The Pacificon QRP sessions work because NorCal pays the presenters' travel and lodging. At Ft. Tuthill, I relied on presenters who were going to be there anyway, since I had no financial resources for this. Find out what they need in the way of equipment like projectors, PA systems, etc. This stuff will drive your space requirements.

Start work on your symposium schedule. Who will speak when. Allot a little extra time because presenters usually run long. I've never seen a speaker run out of things to say, and there are always questions from the attendees.

Confirm. Confirm your space, your times, your equipment requirements, and then do it again. Bring money. It's going to cost something, even though you may have been told differently.

If it looks like a go, then announce it. Post on the Internet, in ham mags, newsletters, telephone poles, whatever. Now that you're giving a party, be sure people know about it. Presenters like to have people to present to, but it's up to you to do that, since you organized this mess.

Follow up. Be available to answer questions. Be there to see that it goes well. If you've paid attention to what you're doing, it will. If you get frustrated or embarrassed easily, then find another line of work, 'cause this ain't for you. There are a thousand things to think of, and not all of them will get done. Get help. It isn't easy, but _is_ rewarding.

It won't happen unless you do it.

--
72/73, de Roger, N7KT - QRP-L #62 - Zombie #006 - Mesa, AZ

Date: Thu, 15 Oct 1998 06:51:40 -0400
From: "Brian J Keegan" <brimail@home.com>
To: "QRP-L" <qrp-l@Lehigh.EDU>
Subject: [22358] RE: Mail Filtering
Message-ID: <000101bdf829$ccb7ff40$12960318@cc1016490-a.vron1.nj.home.com>

MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I usually only read my E-mail and browse the web once a day. I prefer to
read the QRP-L Archives instead of sorting thru the daily digest every day.
It's much easier to scroll thru the message titles and chose what I want to
read. Easier to follow threads, too.

Brian KF2HC

Date: Thu, 15 Oct 1998 07:34:43 EDT
From: Shephed@aol.com
To: qrp-l@Lehigh.EDU
Subject: [22359] Re: Alaska on 10M alive at 2200z
Message-ID: <aba110e8.3625ddd3@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

Bruce,
I'll put my ear to the air and listen for you tonight.

I'll be on my TS-830 at 5 watts to a vert.

72
Dan, N8VZU

Date: Thu, 15 Oct 1998 07:46:36 -0400
From: "david r" <elbc@pivot.net>
To: <pmbail01@ox.slug.louisville.edu>, "Low Power Amateur Radio Discussion" <qrp-
l@Lehigh.EDU>
Subject: [22360] Re: good news!!need help!!!
Message-ID: <003801bdf831$780632c0$6b3d62ce@elbc>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

-----Original Message-----
From: Paula Bailey <pmbail01@ox.slug.louisville.edu>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Date: Wednesday, October 14, 1998 2:50 PM
Subject: Re: good news!!need help!!!

>On Wed, 14 Oct 1998, Scott Howell wrote:
>
>> well guys and gals, looks as if our friends at the FCC have done me a
>> great service. yup! not a diservice, but a service. Seems taht we can
have
(snip)
Check out the following url for more info:
http://www.gate.net/~donstone/antenna.html
interesting reading about restrictive covennants..
73&72 Dave Kc1di , QRP-L 975

Date: Thu, 15 Oct 1998 08:14:33 -0400
From: "Mullins, Michael (MJ)" <MJMULLINS@dow.com>
To: "'qrp-l'" <qrp-l@Lehigh.EDU>
Subject: [22361] FOX: so near but yet so far
Message-ID: <024599855CCAD11184280000F8BDCA87E0B117@TXNTE21>
Mime-Version: 1.0
Content-Type: text/plain

An hour before the Fox was due to appear on Tuesday night, I fired up my trusty Emtech and sent out a CQ at 7.040 MHz. Who should answer but the WA8GHZ himself! He was checking out his station, and we had a quick QSO. I knew he was in Texas, but I was surprised to learn his QTH was Houston, only 50 miles north of me. We complimented one another on our 'FB sigs'. I closed with '72 BY THE WAY IM NR1328 CUL HI HI'. Afterwards, I did the 'Eager With Anticipation' dance. This was like shooting fish in a barrel, or like one of the local radio ads for a business that sells guns on credit says "It's like shooting at the ground, you jest cain't miss". For a brief second, I felt guilty (this is unfair to my fellow QRP-L'ers) but it didn't last. At the designated hour, I dialed around, and heard the FOX with a weak signal and numerous hounds. There was a VERY loud QSO going on about 300 Hz above which

seemed to overload the front end of my receiver, along with what appeared to be deliberate QRM (who are you Mr. V?). No matter! I ran off, did a chore, and checked in an hour later. No rush - 30 minutes to do a 30 second job. But now, the Fox had moved to lower frequency, but he was nearly inaudible. Lots of 599 hounds, though. In the end, I didn't send my call once. Is there an 'I'm Disappointed' dance?

I should have listened to the sage advise that Dr. Megacycle posted in the spring about experimenting with antennas. My attic dipole must have a high propagation angle, and as the sun went down I had no path to success. I might have had a chance with a vertical. Live and learn, and try again.

Mike Mullins KD5CMN Lake Jackson TX

Date: Thu, 15 Oct 1998 08:55:48 -0400
From: "Vincent Ferme" <vferme@sprint.ca>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [22362] =?iso-8859-1?Q?Re:_QRP_dummy_load...=A7?=
Message-ID: <00a901bdf83b$227ba790$821205d1@frsswilap04284.callnetcanada.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

They are excellent and available for 75 Ohms also.

73 de Vince, VE3VFN.

-----Original Message-----
From: Arjen Raateland <Arjen.Raateland@vyh.fi>

>I have a handful of 50 Ohm ethernet terminators as QRP dummy loads.
>These are rated at 1 W, but I use them at all QRP levels intermittently.

Date: Thu, 15 Oct 1998 08:42:38 -0500
From: "Freeberg, Scott (STP)" <scott.freeberg@guidant.com>
To: "'QRP-L'" <qrp-l@Lehigh.EDU>
Subject: [22363] WTB: Low Power Tube Transmitter
Message-ID: <21B46CBD022AD1118F0500805F15A068CA22D9@STPMSX05.stp.guidant.com>
MIME-Version: 1.0
Content-Type: text/plain

Want to buy the following transmitters:

Micamold XTR-1
Johnson Navigator
Lysco 600

Prefer good physical and operating condition. Thanks

73, Scott WA9WFA in Saint Paul Minn
ARCI#7299, Norcal#809
Ameco AC-1 and Conar 500 Tube Transmitter/Collins 75A4, OHR100, Argonaut 509

Date: Thu, 15 Oct 1998 8:51 -0600
From: "Karl Kanalz - Dallas" <kkanalz@optelinc.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>, "Radman"
<radman@best.com>
Subject: [22364] Re: Bargain Dummy Load (on pg 20)
Message-ID: <F1E3E19F@optelinc.com>

I don't use the "online" BM Micro catalog, but thanks
for the info. The "dummy" part of the load sticks out
the back of the "N" connector part about an inch. It
might be disassemble-able, but I wouldn't want to
ruin an excellent load like this! For an internal load for
your tuner, why not consider a much less cumbersome
load like a bunch of 200-ohm 1-watt resistors in parallel?

I've checked my load from 3.0 to over 165 MHz and can't
get the reflected meter pointer (a Bird #43) to move even a
smidgen. Ought to be okay for use on most h.f. bands...

Karl K - W8TIF
McKinney, Texas

From: Radman
To: kkanalz; Low Power Amateur Radio Discussion

Subject: Re: Bargain Dummy Load (on pg 20)
Date: Thursday, October 15, 1998 1:40AM

Karl et al,

It's on page >>20<< of the online BG Micro catalog. (They
may have moved it.)
Product number: COM1048
How *big* is this dummy load? Could I remove "it" from the
N connector and repackage it in my ATU ya suppose?
Has anyone had time to test VSWR from 160M > 30 Mhz?

Picky, picky, picky... I know ;)

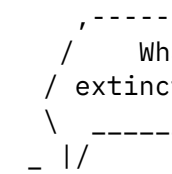
72 - Conrad Weiss - NN6CW

****

>>>I don't know if anyone has noticed, but on page 21
of the "B.G. Micro" surplus parts catalog, there's a
nifty 15-watt dummy load (mfg. by Celwave). Max
VSWR of 1.1:1 over the 25-1000 MHz range, but I'll
bet the VSWR is good from d.c. to a gigahertz. <<<<<

Date: Thu, 15 Oct 1998 07:01:37 -0700 (MST)
From: Chris Trask <ctrask@primenet.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22365] 15W Dummy Loads from B.G. Micro
Message-ID: <Pine.BSI.3.96.981015070018.6001A-100000@usr08.primenet.com>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Has anyone found the 15W dummy loads from B.G. Micro that were
mentioned here earlier? They were supposedly on page 21 of their
catalogue, but I could not find them (on-line).



Circuit Design for the
RF Impaired

Chris Trask / N7ZWY
Principal Engineer

ATG Design Services
P.O. Box 25240
Tempe, Arizona 85285-5240

Technical Editor,
QRP Quarterly
QRP ARCI 9464

Email: ctrask@primenet.com
http://www.primenet.com/~ctrask

Graphics by Loek Frederiks

Date: Thu, 15 Oct 1998 09:54:54 EDT
From: Robsparks@aol.com
To: qrp-l@Lehigh.EDU
Subject: [22366] Results of 40m AR-QRP net
Message-ID: <58d55744.3625feae@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

The net started at 0030Z and the following six stations checked in amid fair to good band conditions:

KE6ZX	Fred	FL
KC0DX	Ed	AR
K4NK	Les	SC
KC0M	Larry	MO
K0NI	Jeff	MO
KD5CMN	Mike	TX

Following is a schedule of the Arkansas QRP Club nets:

Monday Night	0030Z	3.560 mhz	N9ZZ	Bob AR-QRP #1 is NCS
Wednesday Night	0030Z	7.052 mhz	AB5ZD	Bob AR-QRP #277 is NCS

Non-members are welcome (and encouraged!) to check in

Date: Thu, 15 Oct 1998 09:19:56 -0500
From: Mike - W0TMW <crucis@sky.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22367] New Sale Items from TechAMerica
Message-ID: <3626048C.F75C5E3D@sky.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

FYI y'all...

Just received this from TechAmerica, thouhgt some of you might be interested.

Usual disclaimer, etc.

Mike - W0TMW

==========
Model M-3640D DMM With PC Interface offers True-rms capability, a 3-1/2-digit LCD dual-display, a bar graph display feature, and 42 measurement ranges including temperature (Cat.#910-3762).Learn more by visiting the offer at http://www.techam.com/tai_email/13insidr.html HALF PRICE Reg.$149.95 Sale $74.97

BatterySAVER PRO 15 Watt Solar Battery Charger offers a typical weekly output of 420 watt-hours, with maximum current 1 Amp. (Cat.#980-0563) Read more about it at http://www.techam.com/tai_email/13insidr.html Sale $99.99 Reg.$149.99 SAVE $50.
==========
--
==========
Mike Watson, W0TMW   QCWA Mbr# 28651, MidContinent Chapter #35
Raymore, Missouri, USA Grid: EM28st, ARS# 352, QRP-L# 1849 ARCI# 9647
http://www.sky.net/~crucis/linklist.htm   E-mail: crucis@sky.net
==========

Date: Thu, 15 Oct 1998 10:28:19 -0400
From: n3aaz-qrp@juno.com (John R Kirby)
To: qrp-l@Lehigh.EDU
Subject: [22368] My G5RV
Message-ID: <19981015.103006.-319323.3.n3aaz-qrp@juno.com>
MIME-Version: 1.0
Content-Type: text/plain

Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Re: My G5RV on 30 M

In response to that post I received several of these:

>> "...I'm not totally familiar with the G5RV, but ... " <<

May I add, this is only my feeble understanding...

The classic G5RV is a center fed "dipole".
The feed line is not attached directly to the antenna.
A radiating matching section of twin-lead is attached directly to the center of the antenna.
The feed line is then attached to the matching section.

I am sure many variations developed over the next 40 years including mine.

"Asked why he did not patent the design of the G5RV, Louis Varney replies, "I wanted all fellow radio amateurs who could benefit from it to have free access.""

"If the principles of operation are insufficiently understood much of its potential is not recognized and many users experience avoidable difficulties", including me.

May I point to some very interesting reading (all G5RV specific);

1) The ARRL ANTENNA Book

2) Building and Installing the G5RV for Effective Multiband Performance Tech Note #124d, AntennasWest, Provo, UT (801-373-8425)

3) Instant Field Day Deployment Ready Multiband Dipole (AntennasWest)

4) HF ANTENNAS FOR ALL LOCATIONS (ISBN 1 872309 15 1, Radio Society of Great Britain)

Enjoy, this is just a hobby,
John
N3AAZ

.

_____
You don't need to buy Internet access to use free Internet e-mail.
Get completely free e-mail from Juno at http://www.juno.com
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 15 Oct 1998 09:31:26 -0500
From: John Burnley <JBurnley@ifmc.org>
To: qrp-l@Lehigh.EDU
Subject: [22369] Thanks for the info on the AADE L/C meter
Message-ID: <s625c100.018@ifmc.org>
Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

Wow what a response to my question! Thanks to the following
fellow QRP'ers for their opinions and comments on the meter:

Jim AL7FS Lou KC0BBE Rod KA7YOU
Adam N2BRT Dave WB4CHK
Conrad NN6CW Lamar N3AT
Jerry W5JH Rick WA8RXI
Chris N3XRV Jim K8IQY
Larry W1HUE Rick Caruso

If I missed anyone, my apologies. Thanks again for the info!
I am SOLD! The credit card is warming up!

72/73, John NU0V
IowaQRP, NorCal, G-QRP, ARCI, CQC, NWQRP, Knightlights,
NEQRP, QCWA

!

Date: Thu, 15 Oct 1998 09:35:28 -0500
From: John Burnley <JBurnley@ifmc.org>
To: qrp-l@Lehigh.EDU
Subject: [22370] oops forgot to thank K1CL
Message-ID: <s625c1f2.022@ifmc.org>

Mime-Version: 1.0
Content-Type: text/plain
Content-Disposition: inline

As soon as I hit send I noticed one more call I
forgot to put on my list. Chuck K1CL. Sorry for
the omission and I do thank you for your input
on my question!

72/73, John NU0V

Date: Thu, 15 Oct 1998 10:19:32 EDT
From: Bensondj@aol.com
To: qrp-l@Lehigh.EDU
Subject: [22371] QRP Afield scores- last call
Message-ID: <731202de.36260474@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

gang-

Last call- any remaining 'QRP Afield' scoring submittals should
be e-mailed to me <bensondj@aol.com> by this Sunday, Oct. 18th.
I don't need log entries- a summary is fine. Feel free to contact me if
you need the scoring rules- it's been a while since they were posted!   :-)

I'll post a final tally early next week.

Thanks & 72,

Dave Benson, NN1G

Date: Thu, 15 Oct 1998 07:29:02 -0700
From: James Lofton <n5yyx@etsc.net>
To: aslusher@erols.com
Cc: qrp-l@Lehigh.EDU
Subject: [22372] Re: Not Quite QRP - but looking for help
Message-ID: <362606AE.2163@etsc.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hello Alan,

I'm sorry to hear and supprised that you have been having trouble getting
any help from Tokyo Hy-Power. I have had nothing but the greatest and
fast service from them!

What you might try, is to send them a fax, mentioning your problem. I
would be supprised if you didn't get an answer soon.

Send fax in care of Ms. Lucita Nakashima, at 011 81 48 479-6949.
These cost me about a $1.00 or so.

Good luck and keep me posted.

72

James
PS: I have one of their HT-750 rigs.(40, 15, and 6M HT's @ 3watts) Great
for backpacking and kayaking!

Alan Slusher wrote:
>
> Craving the indulgence of the group.
>
> I have a Tokyo Hy-Power HT-120 cw/ssb 20m monoband transceiver (20 watts) in
> need of some care and attention. I purchased it new about 10 years ago in
> the UK. The documentation which came with it amounted to two photocopied
> pages, and no schematic. It worked well for some years until a friend of
> mine connected the power cord backwards...Running repairs effected, but the
> receiver is now not nearly as sensitive as it used to be.
>

> Does anyone know of a service location for this brand/model? I would be
> grateful for any information. Letters to the company offices in Japan have
> not been answered.
>
> Thanks in advance.
>
> Alan W3/ V31FA
> Rockville, MD

Date: Thu, 15 Oct 1998 08:05:10 -0700 (PDT)
From: camqrp@cyberg8t.com (Cam Hartford)
To: qrp-l@Lehigh.EDU
Subject: [22373] Fall QSO Party Teams
Message-ID: <199810151505.IAA06191@trex.cyberg8t.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Group-

So far it looks like a fight between the Raccoons and Team Wisconsin (Badgers?)

Any more takers?

GL,

Cam N6GA

Date: Thu, 15 Oct 1998 10:16:00 EDT
From: DYARNES@aol.com
To: qrp-l@Lehigh.EDU
Subject: [22374] Re: CW Receiving Contest Saturday PM
Message-ID: <db430592.362603a0@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

In a message dated 10/14/98 9:35:54 PM !!!First Boot!!!, adams@ticnet.com
writes:

<< Also a
 bunch of you will have a problem recognizing me this trip. >>

Sounds to me like a man growing a beard!

Dave W7AQK

Date: Thu, 15 Oct 1998 09:55:00 -0600
From: Larry East <w1hue@amsat.org>
To: qrp-l@Lehigh.EDU, homebrew@qth.net
Subject: [22375] NiCd Batteries
Message-ID: <3.0.3.32.19981015095500.0096f500@axp1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Who has the best deal on NiCd batteries? I need 20 2/3AA size NiCd's with
solder tabs or 4 flat-packs containing 5 each 2/3AA's. Mouser has 2/3AA's
(with solder tabs) for $1.7(something) which is not too bad. Anyone have
other suggestions?

Please email direct.

73, Larry W1HUE
w1hue@amsat.org

Date: Thu, 15 Oct 1998 09:00:06 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <qrp-l@Lehigh.EDU>
Subject: [22376] Pacificon Update Thursday Oct. 15, 1998
Message-ID: <01bdf854$e11f2d20$630a0d0a@doug.dpol.k12.ca.us>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Some final info.   The compendiums have been picked up. 200 books weigh a
lot!! Grin. The parts for George's G3RJV Boards are in, please see George
if you are interested in buying a set for the PC Boards that we will be
giving away. They are $30 for all of the parts to build all 6 of the

projects on the G3RJV Six-Pack, quite a bargain.

Conrad Weiss, Bob Tellefsen and Bill Jones will be doing short demo's during the evening at the QRP Hospitality Room Saturday night. Conrad will bring his PC Board Drilling setup, Bob will be demonstrating his PC Pad Punch (Guys, take a look at this one, because when you see the Elmer 300 series in the Winter issue of QRPp, you will want to have one of these. Jim Kortge used this system to build his winning entry in the 2N2222 Building contest. He calls it paddy board construction.) Bill Jones will be building some of his famous cases for us. You will have a chance to see the master himself build a case or two.

The festivities start Friday night with the second annual No Host Rib Dinner at Tony Roma's. We will meet in the lobby of the hotel around 6 PM and then go over to Tony's where we have reservations for 6:30. Paul has asked that you wear your Zombie Badge to this event. If you don't have one, you can get one from Paul. By the way, he gives the badges away, but they cost him a buck or two to produce. If you feel so inclined, I'm sure a donation of a $1 or two will be appreciated. I plan on being in full Zombie attire and will wear my Zombie t-shirt that I got from Jerry Parker. By the way, Jerry will have t-shirts available again this year.

Saturday morning the fun begins!! Here is the schedule.

8:00 Roy Lewallen, W7EL
9:00 Roy Lewallen, W7EL
10:00 Bill Jones, KD7S
11:00 Dave Fifield, AD6AY
12:00 Lunch
1:00 Ade Weiss, W0RSP
2:00 George Dobbs, G3RJV
3:00 Paul Harden, NA5N
4:00 Brian Kassel, W5VBO

7:00 QRP Open House.
Building Contest Judging 8:00
K5FO Unlimited
K8FF NorCal Paddles
NorCal Transistor Transceiver
Prizes include SW40+ (donated by ARCI), two 44 Magnum transceiver kits, from HB Electronics, Blue Sky Engineering Digital Clock/Counter kit, Mike Gipe, Gusher Antenna Kit, Joe Everhart, two Joy of QRP books, Ade Weiss, two Handbook for Homebrewers, Paul Harden, NorCal 20 kit, NorCal QRP Club, NorCal Logs, NorCal QRP Club.
Drawing of the winner of the Elecraft K2 Kit 9:00
Must stop by the Elecraft booth during the day to register
Demos by Conrad Weiss, Bill Jones, Bob Tellefsen
CW Sending Contest

I would like to again thank Dick Pascoe of Kanga Kits, and George Dobbs, G3RJV for allowing NorCal to give away 200 sets of G3RJV Boards and Documentation in the compendium at no charge for the rights. We have been licensed to produce only 200 sets, thus the compendiums are not available to non Pacificon attendees.

And finally in the spirit of Rochdale, Yeovil, Iowa QRP, Knight-Lights Carolina QRP Party, Hamcom, and Ft. Tuthill, all QRP activities are free. No extra charge for the QRP Forum, the compendiums are free, as are the G3RJV Six-Pack PC Board Sets. The best part of QRP is the sharing that goes on. 72, Doug, KI6DS

Date: Thu, 15 Oct 1998 12:11:23 EDT
From: KV1V@aol.com
To: qrp-l@Lehigh.EDU
Subject: [22377] Re: HB PCBs
Message-ID: <4b740b81.36261eab@aol.com>
Mime-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7bit
Content-Transfer-Encoding: 7bit

I've seen it suggested that to align drill holes --- especially for IC pins --- you can clamp a piece of normal perf-board to your PCB (carefully lining up the holes to pads), use a marker to indicate where to drill, and go to it!

Also, see Electronic Goldmine catalog, p27, for another source of carbide dirll bits. They have a pdf catalog on www.goldmine-elec.com.

Bob Moore

Date: Thu, 15 Oct 1998 11:45:46 -0500
From: "George T. Baker" <w5yr@swbell.net>
To: n3aaz-qrp@juno.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22378] Re: My G5RV
Message-ID: <362626BA.60587292@swbell.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

Let me add "Reflections" by Walt Maxwell. W2DU, for a definitive analysis of the G5RV antenna. Sorry I can't quote what I am talking about.

72/73, George
Amateur Radio W5YR, in the 53rd year and it just keeps getting better!
AutoPOWER Systems, Fairview, TX (30 mi NE Dallas) 33.2 N 96.6 W EM13RE
QRP-L QRP-ARCI FISTS NORCAL ARS 10-X ICQ 16819496 Collin County

---

Date: Thu, 15 Oct 1998 09:57:29 PDT
From: "Brad Hernlem" <alihernlem@hotmail.com>
To: QRP-L@Lehigh.EDU
Subject: [22379] Scope Help (not QRP..... unless it doesn't work)
Message-ID: <19981015165730.29080.qmail@hotmail.com>
Content-Type: text/plain

I've got a mil surplus 7613 Tektronix scope that I am resurrecting and would like some help regarding the plug-ins. These are AM-6565/U vertical amplifiers and a TD-1085/U time base. Am I correct that these are the mil equivalent of 7A15A and 7B53A (as opposed to 7A15 or 7A15AN, etc.) and would anyone happen to have manuals for these?

Thanks much.

Brad

_____
Get Your Private, Free Email at http://www.hotmail.com

Date: Thu, 15 Oct 1998 11:10:42 -0600
From: "Alyn Backe" <ve6bpr@cnnet.com>
To: <crucis@sky.net>
Cc: "QRP-L" <qrp-l@Lehigh.EDU>, "qrp-canada" <qrp-canada@lists.gpfn.sk.ca>
Subject: [22380] Re: New Sale Items from TechAMerica (Solar Panel)
Message-ID: <005a01bdf85e$be876340$8d06e5cf@laptop>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Content-Transfer-Encoding: 7bit

I use one of these 15 watt panels to power my QRP station.
They work FB. For any Canadian Hams on the list, Canadian Tire has these same panels on sale also. They go on sale quite often.
Best 72/73, AL, VE6BPR.....sk

(Photon Powered QRP)

-----Original Message-----

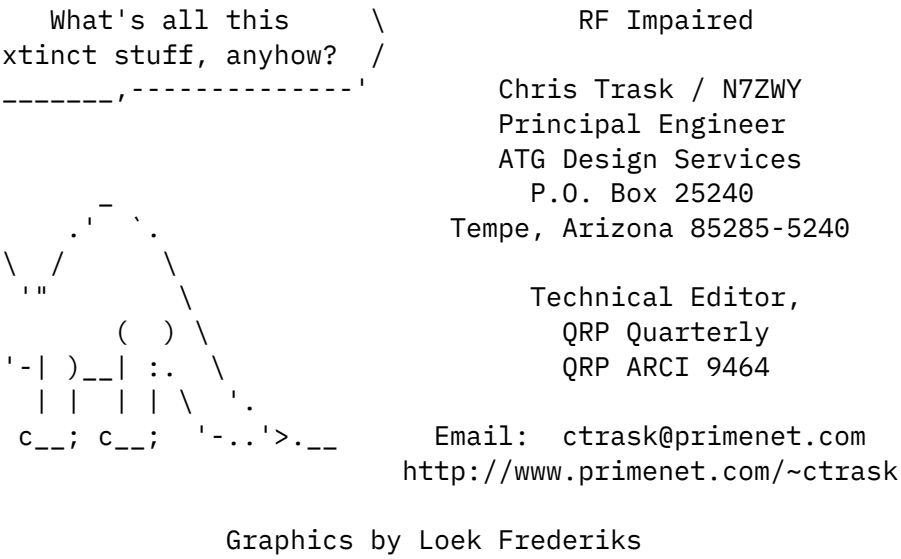
BatterySAVER PRO 15 Watt Solar Battery Charger offers a typical weekly output
of 420 watt-hours, with maximum current 1 Amp. (Cat.#980-0563) Read more about
it at http://www.techam.com/tai_email/13insidr.html Sale $99.99 Reg.$149.99 SAVE $50.

Date: Thu, 15 Oct 1998 13:13:23 -0400
From: Dick Blaney <wb8mhe@bright.net>
To: ctrask@primenet.com
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22381] Re: 15W Dummy Loads from B.G. Micro
Message-ID: <36262D33.C3307E0@bright.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Look on Page 20, near the middle on the right, Chris. Doesn't say what the impedance is, though.
Dick, WB8MHE
wb8mhe@bright.net

Chris Trask wrote:

> Has anyone found the 15W dummy loads from B.G. Micro that were
> mentioned here earlier? They were supposedly on page 21 of their
> catalogue, but I could not find them (on-line).
>
> ,----------. Circuit Design for the



RF Impaired

Chris Trask / N7ZWY
Principal Engineer
ATG Design Services
P.O. Box 25240
Tempe, Arizona 85285-5240

Technical Editor,
QRP Quarterly
QRP ARCI 9464

Email: ctrask@primenet.com
http://www.primenet.com/~ctrask

Graphics by Loek Frederiks

Date: Thu, 15 Oct 1998 13:14:03 -0400
From: Michael Maiorana <mikemo@ibm.net>
To: qrpl <qrp-l@Lehigh.EDU>
Subject: [22382] Antron 99 question
Message-ID: <36262D5B.38157BD6@ibm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I have an Antron 99 with the ground plane kit that I have yet to use.
With 10 meters looking good I wanted to set it up for this weekends JOTA
activities with the boy scouts.

I wanted to ask if anyone has experience "loading up" these antennas on
different bands. I know that as the swr from the antenna to the tuner
increases, the coax gets very lossy. Any experience here? Can you feed
this antenna with ladder line to lower the SWR loss?

Thanks in advance for your advice.
--
72 de ku4qo
Mike Maiorana
Palm Harbor, FL

Date: Thu, 15 Oct 1998 18:22:12 +0000
From: Ed Loranger <we6w@qsl.net>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [22383] Resonant Speakers.
Message-ID: <36263D54.133A@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Can you say "Narrowband"?

Built last night. 2" Speaker inserted Cone First
into 4.6" length of Thick Walled PVC Pipe (2-1/2" diameter).

Approx BW is +/- 200 Hz at 700Hz with Resonant Peaks at
ODD Harmonics.

The backside of the speaker facing up and the bottom resting
on the hard table surface with small airspace provided by resting
the open tube bottom up on a metal washer.

I plan to enclose the speaker backside and use some 1/4 inch
"icemaker" tubing (1/4 wavelength) to the front of the tube
to provide push-pull effect on the resonant air column in
the main tube.

My thoughts were culled from my 45 minute bicycle ride home
yesterday. First I thought that it would be ideal to use
a speaker that could ONLY work at 700 Hz. Not having one
of these <g>, I next thought of the volume of air the speaker
is capable of moving and what size tubing, 1/4 wl. long, could
match the volume of air that the speaker delivered. And since
there is a Peak and Trough in the sine wave, one must include
the air volume of 1 full cycle. I determined that a completely
enclosed speaker with a 1/4 wave length of 1/4 inch tubing would
provide a 700 Hz speaker -- But it would be inaudable due to
being completely enclosed <grin>.

So I build the easy part and hopefully will add the enclosed chamber
at the rear and tap in the 4.6 inches of tubing there and route it
to the front.

RESULTS!

With the 1/4 inch audio jack barely inserted into the drake (2.1 KHz
passband),

I easily compared the Drake Speaker with my resonant speaker. I shaved off 1/2 inch of the pipe from my starting 5.5 inches and repeated in smaller increments until the resonant peak matched my rig offset peaks.

I did a bunch of tests until FORCED to bed by the XYL at 11:55 PDT.
---I was having fun!!   Heard tons of DX last night on 40 meters.
I will only report the most dramatic result.

I tuned in a DX Station on the Resonant speaker. I then listened on the Drake Speaker. WELL! On the Drake, the DX STATION WAS INAUDIBLE and there was a S9 Station about 400 Hz up I hadn't even heard when using the Res. Speaker!!

Final Note. When the two-part epoxy states: "SETS IN 1 MINUTE", believe it! And start counting the second it hits the mixing plate. I had to make TWO smaller batches after wasting most of the first cuz I didn't use it up fast enough.

Modifications: In the future I am planning to add a movable plunger for tuning on-the-fly. For this to work, the air relief will be part of the plunger. FYI.

P.S. This is all "Off the top of the Head" stuff. I make no claim that this is the BEST, the Only, or even the correct way to build one of these.
My work was Edisonian in nature and I am no expert.

Speed of sound varies with Temperature/Pressure etc. Mileage may vary.

Cordially, Ed WE6W/QRP

--
72, Ed WE6W (CW only/VP-0); http://www.qsl.net/we6w Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Thu, 15 Oct 1998 14:34:10 -0400
From: "Caitlyn M. Martin" <cait.martin@ibm.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>,
"tentec@contesting.com" <tentec@contesting.com>
Subject: [22384] Want: Ten-Tec Argo (model 556)
Message-ID: <199810151836.SAA30502@out1.ibm.net>
MIME-Version: 1.0
Content-Type: text/plain; charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hi, everyone,

I am looking for a reasonably priced Ten Tec Argo, the QRP version of the Scout, in clean, working condition. I would like to pay just a little less than what I can get a trade in from TenTec for, or at least get a few of modules with it. Any accessories/options you may have will also influence what I'm willing to pay. Please write me with what you have and how much you'd like for it.

Thanks and 73,
Caity
KU4QD

____
Caitlyn M. Martin
cait.martin@ibm.net
http://www.caitys-world.com

"They have computers, and may have other weapons of mass destruction" -Janet Reno

____

Date: Thu, 15 Oct 1998 13:50:40 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@lists.gpfn.sk.ca>, Low Power Group <qrp-l@Lehigh.EDU>
Subject: [22385] FOX:Team Scores (fwd)
Message-ID: <Pine.LNX.3.95.981015133326.25019A-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...Team scores after hunt #3 - WA8GHZ - ...

...72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683
"QRP! How sweet it is!"

****
The 40 mtr Fox Hunt Team Scores
****

...the Kentucky Porch Houndz - 2.500 - lucky hound -> NU4N

...the Vibro-Fox Finders - 2.200 - lucky hounds ->WE6W,WB5QYT,K2VCO,KU7Y

...the Houston Hounds - 1.900 - lucky hounds -> K5TZY,W5SB,KK5LD

...the Fox Nabbers - 1.665 - lucky hounds -> K0EVZ,W0CH

...the Swords - 1.665 - lucky hounds -> N8VAR, N8VZU

...the Underdogs - 1.583 - lucky hound -> N4ROA

...the Northern Lights - 0.832 - lucky hound -> VE5RC

...the Jersey Diddles - 0.533 - lucky hounds -> no luck

...the Brass Pounders - 0.500 - lucky hound -> no luck

...the Team Apathy - 0.333 - lucky hound -> no luck

...the Texas Tarantulas - 0.250 - lucky hound -> no luck

Date: Thu, 15 Oct 1998 13:05:13 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <qrp-l@Lehigh.EDU>
Subject: [22386] Another Pacificon QRP Open House Demo
Message-ID: <01bdf877$1eebabc0$630a0d0a@doug.dpol.k12.ca.us>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Hey, just got word from Darrel Jones, WB6BOR that he is bringing a spectrum analyser down to Pacificon so that Paul Harden can do some output and phase noise demonstrations during the open house. Open House Events now include:

CW Sending Contest
CW Receiving Contest
Drawing for a K2 from Elecraft
NorCal Transistor Transceiver Building Contest
NorCal K8FF Paddle Building Contest
K5FO Unlimited Building Contest

Conrad Weiss PC Board Drilling Demo
Bill Jones Up Close and Personal Cabinet Building Demo
Paul Harden Spectrum Analysis of RIgs on Darrel Jones Spectrum Analyser.
Bring your rig, power suppy connector, & Power supply.
Bob Tellefsen Demonstration of Pad Cutting Tool (Oh by the way, I was wrong, Jim Kortge emailed me that he calls it the "Manhattan Style" of building. So that is what we will call it. Hey he invented it!! Grin).

Oh yeah, I'll announce who three of the speakers will be for next year at Pacificon. Just got confirmation back from one about an hour ago. He has just returned from Germany and has been unavailable to answer my email.

Two more classes to teach, and then you can color me gonnnnnnnnnnnnnnnnnne!

72, Doug, KI6DS

Date: Thu, 15 Oct 1998 13:07:34 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <we6w@qsl.net>
Cc: <qrp-l@Lehigh.EDU>
Subject: [22387] Speaker Project
Message-ID: <01bdf877$72e5c760$630a0d0a@doug.dpol.k12.ca.us>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Ed, you are bringing that project with you right?? See you at Pacificon.
72, Doug, KI6DS

Date: Thu, 15 Oct 1998 12:19 -0700 (PDT)
From: wctrautfield@west.raytheon.com
To: qrp-l@Lehigh.EDU
Subject: [22388] one HW-8 main cap rotor solution
Message-ID: <0F0V00E30XGP3Q@mail.hac.com>
MIME-version: 1.0
Content-type: TEXT/PLAIN; CHARSET=ISO-8859-1
Content-transfer-encoding: 7BIT

Content-Transfer-Encoding: 7BIT

Hi everyone

Thanks for all the responses to the common HW-8 rotor problem. By the responses, a few of you have the same problem.

Below is one fix that I am going to do written by Tom:

"Gang,

I have had the same problem with my vfo cap. I took one of the original plates and made a tempate on a piece of brass about the same thickness. Then I just soldered the plates into place on the brass worm.Mine will never break again because I did not put the little stops back on either....Works great...!!

72, Tom WB5QYT...now to get my pelt!..Spud gun is loaded for bear...I mean FOX!!

"

Since a few of you have expressed interest in a solution, I propose the following.

Instead of making one set of brass replacement rotor plates to fix my HW-8, I am investigating a way to make lots of them, IF there is interest. I have talked to a friend who has a laser cutting facility. I showed him the plates and he said no problem. Ther is initial setup time to program the computer for the shape and the step and repeat. The current plates are made from 15 thousand's aluminum. If we went to a commonly available brass material that size or smaller, we could use his facility to punch these things out quickly and with precision. I would do it just like Tom said above, no stops, this eases the setup also.

While this fellow would probably offer to do this for free, he is extremely busy. I would offer to pay him something. But before I even bother him with details, I would like to find out if there is enough interest in this to begin with. If not, I will just cut my own out by hand and be done with it.

As a reminder, installing these plates requires a stout soldering iron and some flux to do it right. I can imagine that a fair amount of fiddling with the setup would be required. It would be nice if the finished assembly of rotors all lined up properly and was true. No doubt some kind of jig could be made.

So, what do you say, any interest? Drop me a line.

Curt
KE6CDC

Date: Thu, 15 Oct 1998 13:40:41 -0700
From: "Allan (Grant) Taylor" <k7gt@qsl.net>
To: qrp-l@Lehigh.EDU
Subject: [22389] KL7JAF
Message-ID: <36265DC9.1D89@qsl.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

He was there...229...a new country on 10M.

--
73 de K7GT
Allan Taylor (a.k.a. Grant) Pleasanton CA
email: k7gt@qsl.net
web page: http://www.qsl.net/k7gt/index.html

Date: Thu, 15 Oct 1998 20:47:32 +0000
From: Ed Loranger <we6w@qsl.net>
To: "Hendricks, Doug" <ki6ds@dpol.k12.ca.us>
Cc: qrp-l@Lehigh.EDU
Subject: [22390] Re: Speaker Project and PACIFICON
Message-ID: <36265F64.7CA9@qsl.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

That ugly thing? Still has the maroon colored writing on
it and looks like something that fell off a truck.

Of course :)

And if someone has a sidetone osc. with 1/4 inch audio
jack, we'll hear it!.

There was no interest in the resonant Tube constructed
Shotgun microphone so that will stay at home. Besides,
I was dreading carrying that thing around all day...

-Ed
Hendricks, Doug wrote:
>
> Ed, you are bringing that project with you right?? See you at Pacificon.
> 72, Doug, KI6DS

--
72, Ed WE6W (CW only/VP-0); http://www.qsl.net/we6w Santa Rosa, CA
QRP-Z#106 QRP-L#1068 AR#112 NC#2227 ARCI#9397 QAA#006

Date: Thu, 15 Oct 1998 16:43:53 -0400
From: haf47@juno.com
To: qrp-l@Lehigh.EDU
Subject: [22391] Software for PCB's
Message-ID: <19981015.170426.11790.0.haf47@juno.com>

Hi Group....I know it's been covered before, but (sigh) I wasn't
interested then, but I am now.

Can anybody recommend software that make a PCB from a schematic?

Shareware stuff if OK if it works. I am looking for something for
relatively small projects, not for industrial use.

Suggestions appreciated.

73, Howie

WA2AFD
haf47@juno.com

____
You don't need to buy Internet access to use free Internet e-mail.

Get completely free e-mail from Juno at http://www.juno.com
or call Juno at (800) 654-JUNO [654-5866]

Date: Thu, 15 Oct 1998 21:11:48 GMT
From: nhoop@centuryinter.net (N H)
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [22392] Re: Art Bell
Message-ID: <363264e0.18874471@mail.ot.centuryinter.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

>It isn't QRP that got to Art, some one started a rummor that
>he is a friend of Bill's!!

U'h, I hates to tell ya, Bubba, but "Friend of Bill's" refers to bigger
things than an association with Wild Willie(G).

72 KM5QU nat
Oxford, Arkansas
USA

Date: Fri, 16 Oct 1998 02:52:02 -0700
From: "Paul Meier" <wa7mig@Hevanet.com>
To: "QRP-L List" <qrp-l@Lehigh.EDU>
Subject: [22393] want HG-10B
Message-ID: <016101bdf8ea$a17cfa80$3e3ca3ce@wa7mig.hevanet.com>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

I want a Heath HG-10B vfo if anyone has one out there to part with. Would
prefer one in good working order. Thanks

Paul WA7MIG
wa7mig@Hevanet.com

Date: Thu, 15 Oct 1998 14:59:45 -0700
From: ki6ds@dpol.k12.ca.us (Hendricks, Doug)
To: <qrp-l@Lehigh.EDU>
Subject: [22394] KI6DS Has left for Pacificon, See you there!!
Message-ID: <01bdf887$1eec06a0$630a0d0a@doug.dpol.k12.ca.us>
MIME-Version: 1.0
Content-Type: text/plain;
     charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Transfer-Encoding: 7bit

Yahoo, happy dance time. I'm off to Pacificon. Hope to see you there. 72,
Doug

PS The weather forecast is for warm temperatures, clear sky, and NO Rain.
This message not brought to you by the Greater Dayton Area Chamber of
Commerce.

End of QRP-L Digest 1245
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